## This is an official

## **CDC Health Advisory**

Distributed via Health Alert Network

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# Hepatitis A infections Linked to Children Adopted from Ethiopia and their Family Contacts

The Centers for Disease Control and Prevention (CDC) has recently received reports of hepatitis A in children and adults linked to adoptees from Ethiopia. Hepatitis A is a liver disease caused by the hepatitis A virus. Symptoms usually occur abruptly and include fatigue, abdominal pain, loss of appetite, nausea, jaundice (yellowing of the skin or eyes), and diarrhea. Jaundice is common in adults but rare in children. Most children under the age of 6 years do not get sick from the infection, but can spread it to older children and adults, who often become ill. Older persons and persons with chronic liver disease can have more serious illness. The overall mortality rate from hepatitis A is 0.3%, but it is 1.8% among persons aged ≥50 years. Symptoms generally last up to 2 months; there is no chronic (long-term) form of the disease.

The virus is found in the stool (feces) of persons with hepatitis A. It is usually spread from person to person by putting something in the mouth that has been contaminated with stool. Frequent hand washing with soap and water, particularly after using the bathroom, changing a diaper, and before preparing or eating food, is very important in preventing the spread of hepatitis A.

To prevent hepatitis A virus infections, CDC recommends that travelers to areas with high rates of hepatitis A, including Ethiopia, receive hepatitis A vaccine as soon as travel is considered. CDC also recommends that all children ≥ 1 year of age receive the hepatitis A vaccine. Other household members and caregivers of children adopted from Ethiopia should consider being vaccinated before adopted children are brought to the United States.

Adopted children, household members or other persons experiencing symptoms of hepatitis A should contact a health-care provider for an evaluation. Persons exposed to hepatitis A who have not been previously immunized should contact their health-care provider or local health department to determine if they should receive an immunization or immunoglobulin that might prevent the illness. More information about hepatitis A is available at <a href="http://www.cdc.gov/ncidod/diseases/hepatitis/">http://www.cdc.gov/ncidod/diseases/hepatitis/</a>.

CDC recommends that all international travelers consult a travel health-care provider 4-6 weeks prior to travel to determine if any other measures, such as immunizations or medications, are indicated for the planned itinerary. Vaccine-preventable diseases, such as measles and mumps, are still common in many parts of the world, including developed countries. The CDC website (<a href="http://www.cdc.gov/travel/">http://www.cdc.gov/travel/</a>) has a specific section for Traveling with Children, which includes general health advice for international adoptees and their adoptive parents, and Travel Notices, which describe current disease information of interest to travelers.

## **DHEC Contact Information for Reportable Diseases and Reporting Requirements**

Reporting of Hepatitis A cases to SCDHEC is consistent with South Carolina Law requiring the reporting of diseases and conditions to your state or local public health department. (State Law # 44-29-10 and

Regulation # 61-20) as per the DHEC 2004 List of Reportable Conditions available at: http://www.scdhec.gov/health/disease/docs/reportable conditions.pdf

Federal HIPAA legislation allows disclosure of protected health information, without consent of the individual, to public health authorities to collect and receive such information for the purpose of preventing or controlling disease. (HIPAA 45 CFR §164.512).

## Regional Public Health Offices – 2006-2007

Mail or call reports to the Epidemiology Office in each Public Health Region.

## Region I

Anderson, Oconee

220 McGee Road Anderson, SC 29625 Phone: (864) 260-4358 Fax: (864) 260-5623

Nights / Weekends: 1-866-298-4442

## Abbeville, Edgefield, Greenwood, Laurens, McCormick, Saluda

1736 S. Main Street Greenwood, SC 29646 Phone: 1-888-218-5475 Fax: (864) 942-3690

Nights / Weekends: 1-800-420-1915

## Region 2

Greenville, Pickens

PO Box 2507 200 University Ridge Greenville, SC 29602-2507 Phone: (864) 282-4139 Fax: (864) 282-4373

Nights / Weekends: 1-800-993-1186

## Cherokee, Spartanburg, Union

PO Box 4217 151 E. Wood Street Spartanburg, SC 29305-4217 Phone: (864) 596-2227, x-210

Fax: (864) 596-3443

Nights / Weekends: 1-800-993-1186

#### Region 3

Chester, Lancaster, York

PO Box 817 1833 Pageland Highway Lancaster, SC 29721 Phone: (803) 286-9948 Fax: (803) 286-5418

Nights / Weekends: 1-866-867-3886

## Region 3 (continued)

Fairfield, Lexington, Newberry, Richland

2000 Hampton Street Columbia, SC 29204 Phone: (803) 576-2749 Fax: (803) 576-2993

Nights / Weekends: 1-888-554-9915

#### Region 4

Clarendon, Kershaw, Lee, Sumter

PO Box 1628 105 North Magnolia Street Sumter, SC 29150 Phone: (803) 773-5511 Fax: (803) 775-9941

Nights/Weekends: 1-877-831-4647

## Chesterfield, Darlington, Dillon, Florence, Marlboro, Marion

145 E. Cheves Street Florence, SC 29506 Phone: (843) 661-4830 Fax: (843) 661-4859

Nights / Weekends: (843) 660-8145

## Region 5

Bamberg, Calhoun, Orangeburg

PO Box 1126 1550 Carolina Avenue Orangeburg, SC 29116 Phone: (803) 533-7199 Fax: (803) 533-7134 Nights / Weekends: (803) 954-8513

## Aiken, Allendale, Barnwell

1680 Richland Avenue, W. Suite 40 Aiken, SC 29801 Phone: (803) 642-1618 Fax: (803) 643-8386

Nights / Weekends: (803) 827-8668 or

1-800-614-1519

## Region 6

Georgetown, Horry, Williamsburg 2830 Oak Street Conway, SC 29526-4560

Phone: (843) 365-3126, x-138 or x-174

Fax: (843) 365-3153

Nights / Weekends: (843) 381-6710

#### Region 7

Berkeley, Charleston, Dorchester

4050 Bridge View Drive, Suite 600 N. Charleston, SC 29405 Phone: (843) 746-3806 Fax: (843) 746-3851

Nights / Weekends: (843) 219-8470

## Region 8

Beaufort, Colleton, Hampton, Jasper

219 S. Lemacks Street Walterboro, SC 29488 Phone: (843) 549-1516, x-214

Fax: (843) 549-6845

Nights / Weekends: 1-800-614-4698

## **DHEC Bureau of Disease Control** Division of Acute Disease Epidemiology

1751 Calhoun Street Box 101106 Columbia, SC 29211 Phone: (803) 898-0861 Fax: (803) 898-0897

Nights / Weekends: 1-888-847-0902



www.scdhec.gov

Categories of Health Alert messages:

Health Alert conveys the highest level of importance; warrants immediate action or attention.

Health Advisory provides important information for a specific incident or situation; may not require immediate action. Health Update provides updated information regarding an incident or situation; unlikely to require immediate action.